



State of Rhode Island
Department of Administration / Division of Purchases
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ADDENDUM # 2

2/12/14
Solicitation #7538376

***Title: Provide Interior Renovations for a Disaster Recovery Room at the
Lincoln campus, Community College of Rhode Island***

Submission Deadline: February 21, 2014 @ 1:30 PM (ET)

Per the issuance of ADDENDUM # 2 the following are noted:

☒ Questions/Clarifications

☒ Revised Bid Form

Interested Parties should monitor this website on a regular basis, for any additional information that may be posted.

**Gary P. Mosca
Senior Buyer**

SECTION 00900

ADDENDUM NO. 2

FEBRUARY 12, 2014

PROJECT: Interior Renovation DRR Computer Room
Community College of Rhode Island
Flanagan Campus
1762 Louisquisset Pike
Lincoln, Rhode Island

- This addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated September 9, 2013 as noted below.
- Please advise all sub-contractors.
- Acknowledge receipt of this Addendum in the space provided on the Bid Form.

GENERAL

A. The following are questions submitted by Bidders to the Owner and their subsequent answers are highlighted in red.

Question: On drawing M1.1 there is a note that points to the owner supplied APC inrow cooling units. The note states "APC SOLUTION # FOR THIS PROJECT IS # ISX0000974826. THIS CONTRACTOR TO CONFIRM THE APC SOLUTION # WITH THE OWNER AND MANUFACTURER PRIOR TO PLACING AN ORDER."

Is this note only applicable for the in-row cooling units or the whole project?

Response: THE NOTE APPLIES TO THE ENTIRE PROJECT AND THE INROW COOLING UNITS ARE NOT SUPPLIED BY THE OWNER, THEY ARE TO BE SUPPLIED AND INSTALLED BY THE BIDDER OF THIS CONTRACT.

Question: Specification Section 15505, Paragraph 1.05 states that all power, fire alarm and low voltage wiring is excluded from the clean agent specification. Is it the responsibility of the electrical contractor to install and wire these devices?

Response: YES.

Question: Specification Section 15505, Paragraph 2.01.F requires photoelectric smoke detectors under the raised floor. The plans do not show this. Are photo electric smoke detectors to be installed under the raised floor?

Response: YES - PHOTOELECTRIC SMOKE DETECTORS ARE TO BE INSTALLED IN ACCORDANCE TO THE SPECIFICATION SECTION.

Question: Specification Section 15505, Paragraph 2.02.I System and Control Wiring notes that all system wiring shall be furnished and installed by the fire alarm contractor. Is it a requirement of Section 16?

Response: NO. ALL WIRING FROM THE SMOKE DETECTORS, AUDIBLE AND VISUAL ALARMS, ABORT SWITCH(S) BACK TO THE RELEASING PANEL AND WIRING FROM THE RELEASING PANEL TO THE BUILDINGS FIRE ALARM PANEL AND BUILDING MANAGEMENT SYSTEM (PROGRAMMING) SHALL BE PROVIDED AND INSTALLED BY THE FIRE PROTECTOR CONTRACTOR AS INDICATED ON DRAWING FP1.1.

Question: The plan FP1.1 Fire Protection bidders Note 2. and 3. Who is responsible for connecting and programming to the building fire alarm system?

Response: CCRI FIRE ALARM CONTRACTOR IS RESPONSIBLE FOR TYING IN THE NEW DRR SUPPRESSION SYSTEM TO THE EXISTING NOTIFIER FIRE ALARM SYSTEM. THIS INCLUDES PROGRAMMING. THE DRR GENERAL CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF NEW DRR FIRE SUPPRESSION SYSTEM. IT IS THE DRR GENERAL CONTRACTOR'S RESPONSIBILITY TO CONFIRM THAT ALL NEW FIRE SUPPRESSION SYSTEM AND DEVICES ARE COMPATIBLE WITH THE EXISTING NOTIFIER SYSTEM.

Question: Where are the 2 data cables from the Ansul Releasing Panel going and terminating in? And about how far is that location from the Ansul Panel?

Response: THESE TWO CAT6 DATA CABLES RUN 220 FEET TO THE SECURITY OFFICE LOCATED ON THE SAME LEVEL. THEY WILL TERMINATE IN THE ROOM AND THE FINAL CONNECTION WILL BE MADE BY THE OWNER INTO OWNER SUPPLIED EQUIPMENT. VERIFY ACTUAL LOCATION AT THE SITE.

Question: Drawing E1.3 states to verify termination point and cable specs with owner from Ansul panel. Please advise?

Response: ANSWERED IN QUESTION RESPONSE ABOVE.

Question: Who is providing, installing, rigging and interconnecting the APC UPS & PDU?

Response: THE BIDDER OF THIS PROJECT IS PURCHASING, INSTALLING AND CONNECTING THE UPS AND PDU.

Question: For the new IRC's; these units normally have space to mount a disconnect to them, will the use of twist-lock connectors and plugs be allowed?

Response: NO, USE WHAT WAS SPECIFIED.

Question: What make and model is the MDPIT panel that is to be provided by others? Will it be large enough to fit a new 175A 3 Pole, 225A 3 Pole and the rest of the breakers as listed on the panel schedule on drawing E1.4?

Response: THE MDPIT AND ATSIT PANELS HAVE ALREADY BEEN INSTALLED BY THE OWNER UNDER A SEPARATE CONTRACT. THE PANEL IS SIZED TO ACCEPT ALL THE BREAKERS REQUIRED IN THIS PROJECT.

Question: Who is providing the SDP for the MDPIT panel? Under the SPD Notes, #1 states that we are to provide all the SPD's for the panels for this project but, note #2 states that it shall be provided with the panel (which is to be provided by others).

Response: THE SDP SHALL BE PROVIDED BY THIS CONTRACT'S ELECTRICAL CONTRACTOR.

Question: On E1.4 under the SRG notes; Note #6 contradicts the raised floor detail to the left of those notes, what methods are we to use for the installation of this system?

Response: CADWELD CONNECTIONS SHALL BE PROVIDED. DELETE THE DATA CENTER RAISED FLOOR PEDESTAL BONDING DETAIL ON DRAWING E1.4.

Question: For the lighting fixtures as specified on E1.1; are the step dimming ballasts required as noted? If so what is controlling the dimming of the fixtures?

Response: TWO STANDARD SWITCHES SHALL BE PROVIDED TO OPERATE THE FIXTURES. SWITCH 1 WILL CONTROL 50% AND SWITCH 2 WILL CONTROL 50%.

Question: Please confirm what the intent is with the grounding for the raised floor within the alternate. It only makes reference to providing the raised floor. No reference to electrical work is made.

Response: THE CONTRACTOR WILL INCLUDE THE PURCHASE AND INSTALLATION OF THE GROUND WIRING IN THE COST FOR ALTERNATE NO. 1.

Question: Drawing E1.3, the location designated for the new panelboard and transformer already has existing equipment installed. Please advise the correct location of the new panelboard and transformer.

Response: THE NEW PANELBOARD AND TRANSFORMER ARE TO BE LOCATED IN THE SAME ROOM AGAINST THE WALL DIRECTLY OPPOSITE FROM WHERE CURRENTLY SHOWN ON DRAWING E1.3.

VERIFY EXACT LOCATION AT SITE WITH ARCHITECT.

Question: Please clarify who will perform re-programming of the existing fire alarm system for install of new devices. Also, drawing makes reference to upgrading batteries. Please confirm if there are any existing warranty issues if this contractor will be responsible for the batteries. If another organization will handle the above, who will pay them?

Response: CCRI FIRE ALARM CONTRACTOR IS RESPONSIBLE FOR TYING IN THE NEW DRR SUPPRESSION SYSTEM TO THE EXISTING NOTIFIER FIRE ALARM SYSTEM. THIS INCLUDES PROGRAMMING. THE DRR GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL INSTALLATION REQUIRED FOR THE NEW DRR SUPPRESSION SYSTEM INCLUDING BATTERIES. IT IS THE DRR GENERAL CONTRACTOR'S RESPONSIBILITY TO CONFIRM THAT ALL NEW FIRE SUPPRESSION DEVICES AND THE SYSTEM ARE COMPATIBLE WITH THE EXISTING NOTIFIER SYSTEM.

Question: Specifications state to include permit fees, have the drawings been approved by the RI State Fire Marshal's office? If not who is responsible for that fee and will the contract time be revised to include the plan review period?

Response: PLANS HAVE BEEN APPROVED BY SFMO AND BCO.

Question: The Scope of Work states Delta Mechanical must perform existing sprinkler removal. Are we responsible for that expense?

Response: YES

Question: It needs to be clarified with Schneider Electric as to what the contractor is responsible for. They are asking if we are furnishing and installing just the rack system or if the UPS and other components are also being furnished and installed by us.

Response: ALL COMPONENTS LISTED IN THESE BID DOCUMENTS ARE TO BE PURCHASED, INSTALLED AND CONNECTED BY THE BIDDER OF THIS CONTRACT EXCEPT FOR THE MDPIT AND ATSIT PANELS. THE MDPIT AND ATSIT PANELS HAVE ALREADY BEEN INSTALLED BY THE OWNER UNDER A SEPARATE CONTRACT.

Question: The ISX number you have listed on the mechanical drawings is inclusive of all data center equipment (racks, UPS, power whips, etc). Is it your intention that the mechanical contractor provides all of this equipment?

Response: ALL EQUIPMENT LISTED UNDER SCHNEIDER ELECTRIC SOLUTION NUMBER : ISX0000929552-0014 AND APC SOLUTION NUMBER: ISX0000974826 ARE TO BE PURCHASED, INSTALLED AND CONNECTED UNDER THIS CONTRACT UNLESS NOTED OTHERWISE. IT IS THE BIDDER'S RESPONSIBILITY TO ASSESS WHICH SUB CONTRACTOR IS LIABLE TO CARRY SPECIFIC ITEMS.

Question: Is it your intention that the qty 2 larkin dry coolers support all 7 (seven) in row cooling units as well as the CRAC?

Response: YES

Question: It will be almost impossible to fill out the bid form in the format requested on the day of the bid. Sub-Contractors wait until last minute to provide us with pricing on the day of any bid. We will not have enough time to receive and compare pricing obtain breakdowns, (which most won't provide on bid day) fill out the form, make the disk etc, especially with the bid time @ 10:00 AM. Can the bid form be revised to a lump sum and reserve the breakdown for the awarded contractor? Please advise.

Response: THE BID DUE DATE AND TIME HAS BEEN EXTENDED AND THE BID FORM MODIFIED TO REQUEST A LUMP SUM BID.

PROJECT MANUAL

ITEM NO. 1 – DOCUMENT 00410 – BID FORM

- A. Delete the Bid Form in its entirety and substitute with the new Revised Document dated February 7, 2014 attached to this Addendum.

ITEM NO. 2 – SECTION 11680 – COMPUTER RACK SYSTEM

- A. Paragraph 2.01.A: Delete the Schneider Electric contact's name and telephone number completely and substitute with the following:
Eric Due Tel: 401-792-4188

DRAWINGS

ITEM NO. 1 – DRAWING M1.1

- A. Plan 1/M1.1: Within the note starting "Connect 1 1/4" glycol supply..." delete the words "OWNER SUPPLIED".

ITEM NO. 2 – DRAWING E1.3

- A. Proposed Floor Plan 1/E1.3:
1. In the notes pertaining to panels MDPIT and ATSIT, delete the words "BY OTHERS" and substitute with "BY OWNER".

ITEM NO. 3 – DRAWING E1.4

- A. Power One Line Diagram:
1. Delete the words “(BY OTHERS)” with no substitution under the titles listed “BATTERIES”, “UPS” and “PDU”.
 2. Under the titles for panels MDPIT and ATSIT, delete the words “(BY OTHERS)” and substitute with “(BY OWNER)”.
- B. SPD Notes:
1. Prebid approved manufacturer for the Surge Protective Devices are as follows:
 - a. Panelboard MDP-IT: Siemens model TPS3E12250X0
 - b. Panelboard LP-IT: Siemens model TPS3C12200X0

END OF ADDENDUM NO. 1

BID FORM
(Revised February 7, 2014)

DATE: February 21, 2014

BID TO: STATE OF RHODE ISLAND
DEPARTMENT OF ADMINISTRATION
OFFICE OF PURCHASES
ONE CAPITAL HILL
PROVIDENCE, RHODE ISLAND 02908
401-277-2317

PROJECT: COMMUNITY COLLEGE OF RHODE ISLAND
FLANAGAN CAMPUS
1762 LOUISQUISSET PIKE
LINCOLN, RHODE ISLAND 02865
INTERIOR RENOVATION DRR COMPUTER ROOM

SUBMITTED BY:

Firm Name

Street Address

Mailing Address (if different from above)

City/State/Zip

TELEPHONE: ()

FAX: ()

CONTACT:

Name/Title

FEDERAL TAX
I.D. NUMBER

LICENSE NO.

(If Applicable)

CONTRACTOR'S PROPOSAL The undersigned Bidder agrees that he will contract with the Community College of Rhode Island to provide all necessary labor, supervision, tools, equipment and other means to do all the work and furnish all the materials specified in the contract in the manner and time therein prescribed, and that he will take in full payment the amount set forth hereon.

Bid for Interior Renovation DRR Computer Room, (Flanagan Campus), in its entirety, all Addenda, and the following documents by this reference are hereby made a part of this proposal:

- a. Invitation for Bids
- b. Instructions to Bidder Specification 00200/A701
- c. Special Instructions to Bidder
- d. Bid Form Specifications 00410
- e. Bidders Qualifications Specifications 00450
- f. Accord Certificate of Insurance Form

Bidder acknowledges receipt (if applicable) of Addenda Number(s) _____, _____, and _____.

The cost of all labor, material, and equipment necessary for the completion of the work, even though not shown or specified, shall be included in the Lump Sum Bid.

Please check your calculations before submitting your Bid; the Community College of Rhode Island will not be responsible for Bidder's miscalculations.

LUMP SUM BID FOR ENTIRE PROJECT:

_____ (\$ _____.)
(written, and numerically)

ALTERNATE:

Alternate No.1: Access flooring installation: This alternate contemplates the deduction from the Base Bid all work associated with the installation of the access flooring and the purchase & installation of the ground wiring system in the Phase 2 designated area of the computer room as identified and shown on the drawings. Purchase of the access flooring designated for this area will be included in the base bid.

DEDUCT: _____ (\$ _____)
(written, and numerically)

Company Name of Bidder

Mailing Address (PO Box or street) Town, State, and Zip Code

Name of Authorized Representative

Signature

Title

Type of Business (Corp, Partnership, Sole Proprietorship)

Telephone Number

Facsimile

DATES:

Anticipated Award

March 2014

Submit Submittals

within 15 days of issuance of
CCRI PO

Mobilize On Site

within 30 days of issuance of
CCRI PO

Substantial Completion

180 days of issuance of CCRI PO

Final Completion

200 days of issuance of CCRI PO

SCOPE OF WORK:

1. Vendor to supply all labor, materials and equipment needed to renovate the existing data room into a secured server room. New work consists of, but is not limited to, new access flooring, new fire suppression system, new electrical connection to new generator. All work is in accordance with attached Specifications and Drawings dated September 9, 2013.
2. All new work identified on the Contract Documents is the responsibility of this vendor, including, but not limited to, all Mechanical, Electrical, Fire Protection, Plumbing and other subcontractors.
3. Vendor is responsible for sealing all new penetrations made as a result of this scope of work.
4. In order for the College's fire suppression warrantee not to be compromised, the removal of the existing fire suppression system is to be done by Delta Mechanical.
5. Vendor is responsible for coordinating all work associated with the tie ins to the new emergency generator being installed by Calson Construction Corp.
6. No substitution will be considered prior to receipt of bid unless written request for approval has been received by the Division of Purchases no later than 5 days before the closing of the Bid. Such requests shall include the name of the material or equipment for which it is to be substituted and a complete description of the proposed substitution including drawings, performance and test data and other information necessary for any evaluation. A statement setting forth changes in other materials, equipment, or other portions of the work, including changes in work of other contracts that that incorporation of the proposed substitution would require, shall be included. The burden of proof of the merit of the proposed substitution is upon the proposer. The State of Rhode Island's decision of approval or disapproval of the proposed substitution shall be final. If the State approves a proposed substitution prior to receipt of bids, such approval will be set forth in an Addendum. Bidders shall not rely upon approvals made in any other manner. No substitutions will be considered after the Contract Award.

7. Work hours are to be arranged with the CCRI Supervisor on site, normal working hours are Monday thru Friday 7:00AM to 3:30PM. The CCRI Flanagan Campus has access 24/7. Work can be done off hours 3:30PM to 7AM Monday through Sunday. Any off hour work must be scheduled in advance with the Physical Plant. At no time can CCRI business operations including classes be interrupted. Any installation process that is deemed as disruptive including but not limited to drilling, blocking egress to and from a room, coring, hammering of any kind must be done off hours.
8. Vendor is responsible for obtaining and paying for any required Local and State licenses, Permits and inspections.
9. Vendor is to submit a site utilization drawing one week after receipt of CCRI PO for review and approval by the Architect and College.
10. A safe emergency egress path at stair B for staff, students and public is to be maintained at all times.
11. Any damages to the existing finishes requiring replacement and or repair will be at this vendor's expense.
12. Vendor is to protect all existing to remain fixtures, equipment, etc. Protect all existing finishes, including but not limited to landscaping, paving, sidewalks, aluminum frames, glass, hardware, etc.
13. MEP coordination drawings are to be signed off by each discipline prior to submission to the Architect for review.
14. At all times and at the completion of the Project, construction areas are to be kept in a clean, safe and acceptable condition on a daily basis.
15. Vendor is responsible for removing all project debris off site daily including all costs associated with waste containers and proper disposal of waste. The College will provide an exterior location for the temporary placement of a waste container.

16. All completed work must be inspected and approved by the College and the Architect.
17. Submit product data and Material Safety Data Sheets (MSDS) for all products used.
18. There will be mandatory bi-weekly progress meetings onsite with four week look a-head schedules to be furnished to the Architect and College.
19. Furnish all warranties with a start date from date of acceptance from the Architect and the College.
20. Any lift and or staging locations are to be approved by the College and comply with OSHA requirements.
21. Vendor is responsible for ensuring that all employees and subs sign-in every day that they report to the Flanagan Campus and that they are displaying a vendor supplied ID card at all times while working on the Flanagan Campus.
22. Vendor and/or its subcontractors are to be licensed as required by RI Department of Labor. All technicians and/or subcontractors are to be certified in State, Local and current NFPA code procedures for 'fire stop' installations. Proof of such certification must be submitted with the Bid.
23. Vendor is to have all equipment necessary to perform the installation and service including, tools, staging, lift truck, etc. No CCRI equipment or tools will be available.
24. A 10% retainage will be held for this work until completion of this scope is accepted by the College, at which time it will be released.
25. Contractor to include all Bond costs in their Bid.

26. Before starting work, all Contractor workers and Subs are required to obtain and submit a current BCI and State approved picture ID. CCRI reserves the right to deny Campus access to any worker based on information provided on the submitted BCI.
27. All onsite workers are required to be OSHA 10 certified. Copies of this certification along with driver licenses are required on the first day of work.
28. The Contractor is responsible for providing their workers with all personal protection equipment. At minimum hard hats, reflective vests, eye protection, harnesses and ear protection.

END OF DOCUMENT